## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

13	12	11	10	9	ω	7	Q	Ŋ	4	ω	2	н	
BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	Type
1474	1674	4326	8176	16 Read	2 2 2 2	8 Roof	122 †***	279	137278	21850	21850	64577	Hits
(((manner adj (use or utiliz\$4 or execut\$4)) and @ad<19941123) and (software or data or file or digital)) and (right or contidition or control)	((manner adj (use or utiliz\$4 or execut\$4)) and @ad<19941123) and (software or data or file or digital)	use or utiliz\$4 or execut\$4	manner adj (use or utiliz\$4 or execut\$4)	(((data or file or software) adj (usage or use or using)) near (condition or right or grammar or controll or restriction)) and @ad<19941123	((data or file or software) adj (usage or use or using)) near (condition or right or grammar or controll or restriction)	(((usage or use or using) near (condition or right or grammar or controll or restriction)) near3 management) and @ad<19941123	((usage or use or using) near (condition or right or grammar or controll or restriction)) near3 management	(((usage or use or using) near (condition or right or grammar or controll or restriction)) and @ad<19941123) and ((digital or electronic) adj (data or file or document or software))	(digital or electronic) adj (data or file or document or software)	((usage or use or using) near (condition or right or grammar or controll or restriction)) and @ad<19941123	use or using) near or controll or rest	(usage or use or using) near (condition or right or grammar or controll or restriction)	Search Text
USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	DBs

24 BRS 25 BRS	4		23 BRS	22 BRS	21 BRS	20 BRS	19 BRS	18 BRS	17 BRS	16 BRS	15 BRS	14 BRS	Ę.
	199	5961	4 Read	Abstract Read	92 title	80 t:th	89 +;+/6	40 Abstract	105	1162	695	A bstraut 54	Type Hits
(@ad<19941123 and grammar ) and (((usage or use USPAT: US-PGPUB:	or right and ))	grammar	grammar and (manner adj use)	(705/51-54.ccls. and @ad<19941123) and ((705/51-54.ccls. and @ad<19941123) and right) and ((705/51-54.ccls. and @ad<19941123) and (useage or use or utilize)) and ((705/51-54.ccls. and @ad<19941123) and manner) and ((705/51-54.ccls. and @ad<19941123) and control)	(705/51-54.ccls. and @ad<19941123) and control	(705/51-54.ccls. and @ad<19941123) and manner	(705/51-54.ccls. and @ad<19941123) and (useage or use or utilize)	(705/51-54.ccls. and @ad<19941123) and right	705/51-54.ccls. and @ad<19941123	705/51-54.ccls.	manner adj use	(((usage or use or using) near (condition or right or grammar or controll or restriction)) and (manner adj (use or utiliz\$4 or execut\$4))) and @ad<19941123	Search Text
	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM TDB	;	; US	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	DBs

	Type	Hits	Search Text	
27	BRS	19093	licens\$4 and right	
28	BRS	4681	@ad<19941123 and (licens\$4 and right)	
29	BRS	16 Red	(@ad<19941123 and (licens\$4 and right)) a	and
30	BRS	2825	(print or read or write or copy or transfer play or backup or delet or excute) adj (rig. "manner of use")	sfer or (right or
31	BRS	1014	or write or copy or tra r delet or excute) adj and @ad<19941123	nsfer or (right or
3 2	BRS	0	(((print or read or write or copy or tran play or backup or delet or excute) adj (r "manner of use")) and @ad<19941123) and ((@ad<19941123 and grammar) and ((usage or using) near (condition or right or gracontroll or restriction)) and (manner adjutiliz\$4 or execut\$4)))	transfer or j (right or nd sage or use grammar or adj (use or
ωω	BRS	7 had	(((print or read or write or copy or traplay or backup or delet or excute) adj "manner of use")) and @ad<19941123) and and right)	ransfer or (right or USPAT; US-PGPUB; d (licens\$4 DERWENT; IBM_TDE
34	BRS	1 Rod	((product adj use) adj authoriz\$4)	
ა თ	BRS	1 Red	((product adj use) adj authoriz\$6)	USPAT; U DERWENT;
36	BRS	24 Royd	((product adj use\$3) adj authoriz\$6)	USPAT; US-PGPUB; DERWENT; IBM_TDB
37	BRS	32 Rod	5291598.URPN.	USPAT
8 8	IS&R	2 Rust	("5629980").PN.	USPAT; U DERWENT;
39	BRS	150 tith	5629980.URPN.	USPAT
40	BRS	259208	(authoriz\$5 or grant\$5 or permi\$6 or a with access\$5	llow\$5) USPAT; U

бω	52	51	50	49	4 8	47	46	45	44	43	42	41	
BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	Туре
O	341	0	2 Rod	+1+/c 93	1009	501	737	635	16375	73 +; He	2493	90927	Hits
((saved or recorded or kept) near3 (digital adj (work or content or file or document or music or vedio or book))) and (@ad<19941123 and grammar)	(saved or recorded or kept) near3 (digital adj (work or content or file or document or music or vedio or book))	((loan or lend or Barrow) with software) and ((((authoriz\$5 or grant\$5 or permi\$6 or allow\$5) with access\$5) and @ad<19941122) and ((different or var\$6 or multiple) near2 privilege))	((loan or lend or Barrow) with software) and (@ad<19941123 and grammar)	(((authoriz\$5 or grant\$5 or permi\$6 or allow\$5) with access\$5) and @ad<19941122) and ((different or var\$6 or multiple) near2 privilege)	@ad<19941123 and grammar	(loan or lend or Barrow) with software	(different or var\$6 or multiple) near2 privilege	(different or var\$6) near2 privilege	privilege	(((authoriz\$5 or grant\$5 or permi\$6 or allow\$5) with access\$5) and @ad<19941122) and ((Usage adjright) or (manner near2 use))	nner near2 use)	((authoriz\$5 or grant\$5 or permi\$6 or allow\$5) with access\$5) and @ad<19941122	Search Text
USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB		US-PG T; IBM	,, <sub>C</sub>	Н	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	DBs

	68	67	9	65	64	63	62	61	60	59	58	57	<u>ი</u>	ហ	54	
BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	IS&R	BRS	BRS	BRS	BRS	Туре
697240	267832	697673	1320	1 Rest	7035386	180 title	4398	13 Rud	7037993	135	4 Rud	25 title	214	83 +14/c	41338	Hits
(control or manage or "manner of use") near3	e or (manner ad 4 or display\$4	(control or manage or (manner adj use)) near3 (render\$4 or play\$4 or display\$4 or use\$4)	(content near3 render\$4) and @ad<19941122	(((digital or electronic) adj content) near3 render\$4) and @ad<19941122	@ad<19941122	((digital or electronic) adj content) near3 render\$4	content near3 render\$4	4999806.URPN. and @ad<19941123	@ad<19941123	4999806.URPN.	(("5450581") or ("5819103")).PN.	(loan near3 (content or file or software)) and @ad<19941123	r3 (content or f	((saved or recorded or kept) near3 (work or content or file or document or music or vedio or book)) and (@ad<19941123 and grammar)	(saved or recorded or kept) near3 (work or content or file or document or music or vedio or book)	Search Text
USPAT; US-PGPUB; DERWENT; IBM TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	, S.	<b>-</b>	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	US-PG T; IBM	US-PG I; IBM	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT	USPAT; US-PGPUB; DERWENT; IBM_TDB	US- T; 1	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	DBs

8 3	82	81	80	79	78	77	76	75	74	73	72	71	70	
BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	BRS	Туре
0	1526	1350	2048	2081	1459	3051	2 Rad	108 1/1/	1064	Rad	6929	1193	6027	Hits
(@ad<19941122 and (contol ajd (rendering ADJ (delectronic or digital) adj content)))) and (software or content or game) adj licens\$4)	(software or content or game) adj licens\$4	@ad<19941122 and (contol ajd (rendering ADJ ((electronic or digital) adj content)))	<pre>contol ajd (rendering ADJ ((electronic or digital) adj content))</pre>	<pre>contol ajd (rendering ADJ3 ((electronic or digital) adj content))</pre>	@ad<19941122 and (contol ajd (rendering ADJ3 content) )	contol ajd (rendering ADJ3 content)	((control or manage or "manner of use") near3 ((render\$4 or play\$4 or display\$4 or use\$4) near3 (digital or electronic) adj content)) and @ad<19941122	(control or manage or "manner of use") near3 ((render\$4 or play\$4 or display\$4 or use\$4) near3 (digital or electronic) adj content)	dj managem	1122 and ( near3 ((re near3 con r use\$4) a	i\$5 or use\$4) adj managen	@ad<19941122 and ((control or manage or "manner of use") near3 ((render\$4 or play\$4 or display\$4 or use\$4) near3 content))	(control or manage or "manner of use") near3 ((render\$4 or play\$4 or display\$4 or use\$4) near3 content)	Search Text
USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	; SD	USPAT; US-PGPUB; DERWENT; IBM_TDB	US-PG ; IBM	USPAT; US-PGPUB; DERWENT; IBM_TDB	∵□	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	USPAT; US-PGPUB; DERWENT; IBM_TDB	DBs

	₽	н	N	ω	44	σı	ש	Document ID A	Issue Date	Pages	Title
1		⊠					A E	1293864 A	20030319	43	Digital content usage rights control system for rendering system e.g. computer system, determines whether requested rights are granted to digital content and various conditions for exercising user rights are satisfied
8		⊠					US A1	20020133465	20020919	44	3 44 44 61
ω		×	☒				SN	4558413 A	19851210	58 8	Software version management system
4		Ø					Sn	4658093 A	19870414	12	Software distribution system
Л		Ø	⊠				Sn	4999806 A	19910312	14	are distributio
9		☒					SD	5050213 A	19910917	23	Database usage metering and protection system and metho
7		×					US	5103476 A	19920407	α	ce system for act onal computer sof ce locations
ω		☒	☒				Sn	5204897 A	19930420	47	Management interface for license management system
9		☒	☒	☒			SD	5260999 A	19931109	42	Filters in license management system
10							US	5291598 A	19940301	26	Method and system for decentralized manufacture copy-controlled software
11	☒	☒	☒	☒			us	5295266 A	19940315	И	Program attribute contro a computer system

			:	Image Doc.		
	Inventor	ß	0		Current OR	Current XRef
Ъ	PIROLLI, P L et al.	<b>\(\rightarrow\)</b>		EP 1293864 A2		
2	Stefik, Mark J. et al.	$\boxtimes$		US 20020133465	705/51	
ω	Schmidt, Eric E. et al.	☒		US 4558413	707/203	17/11 17/14 17/14 17/17
4	Hellman, Martin E.	Ø		US 4658093	705/52	80/28 80/30 05/56
vi	Chernow, Fred et al.	⊠		US 4999806	717/177	705/53; 705/57; 709/219; 709/227; 713/2
D	Shear, Victor H.	☒		US 5050213	705/53	
7	Waite, David P. et al.	☒		US 5103476	705/59	713/155; 713/164
ω	Wyman, Robert M.	☒		US 5204897	710/200	705/59; 719/312
9	Wyman, Robert M.	☒		US 5260999	705/59	
10	Grundy, Gregory	×		US 5291598	713/200	
11	Hinsley, Stewart R. et al.			US 5295266	718/101	713/200

19	Н	17	Р	<u> </u>	П	н	Н	1
9	σ	7	9	ن ا	4	13	12	
. 🗆						⊠		⋴
	☒	⊠	☒	$\boxtimes$	☒	⊠	☒	1
	⊠	☒	☒			⊠		2
	⊠	×				⊠		ω
	×	☒						4
								ъ
us :	US !	US .	Sn	Sn	Sn	Sn	Sn	Ā
5442	5438	5428	541	53 8 8 2	537	533	531	ocu
5442780 /	5438508	8795	0598	8211	75240	5346	5319705	Document
Α	≫	Ā	8 ≱	L A	O A	55	5 A	; ID
<u> </u>		Н	Н	H	Ъ	Н	<u> </u>	٥
19950815	19950801	19950627	995	. 995	.994	.9940	19940607	Issue
081	080:	062	042	9950207	9941220	0802	060	
O1	P	7	ហ	7	0	N	7	Date
40	43	12	25	ν ω	27	ა დ	30	Рa
								Pages
Natural language database retrieval system using virtual tables to convert parsed input phrases into retrieval keys	License document interchange format for license management system	Method of and apparatus for providing automatic security control of distributions within a data processing system	Database usage metering and protection system and method	Method and apparatus for remotely controlling and monitoring the use of computer software	Information distribution system	Access control policies for an object oriented database, including access control lists which span across object boundaries	Method and system for multimedia access control enablement	Title

	Inventor	വ	a	Image Doc. Displayed	Current OR	Current XRef
12	Halter, Bernard J. et al.	☒		US 5319705	705/54	380/277; 380/281; 380/29; 380/43; 705/51
13	Fabbio, Robert A.			US 5335346	711/163	
14	Grundy, Gregory			US 5375240	713/200	
15	Hornbuckle, Gary D.	⊠		US 5388211	717/178	702/186; 705/32; 705/52; 705/55; 705/77; 713/187; 713/190; 713/200
16	Shear, Victor H.	☒		US 5410598	705/53	27/52 13/19
17	Johnson, William J. et al.	⊠		US 5428795	710/240	340/5.74; 707/9; 713/167
18	Wyman, Robert M.	☒		US 5438508	705/8	705/26; 705/59
19	Takanashi, Ikuko et al.	☒		US 5442780	707/1	

28	27	26	ν 5	24	23	22	21	20	
									п
	☒					×	×	$\boxtimes$	1
		⊠						⊠	2
Ø						×		⊠	ω
									4
								, 🛮	5
US 5819103 A	US 5752238 A	US 5629980 A	US 5623418 A	US 5579426 A	US 5502576 A	US 5499298 A	US 5490216 A	US 5450581 A	Document ID
19981006	19980512	19970513	19970422	19961126	19960326	19960312	19960206	19950912	△ Issue Date
44	19	44	9 9	13	ω ω	20	21	14	Pages
Information recording/reproducing apparatus and method	Consumer-driven electronic information pricing mechanism	System for controlling the distribution and use of digital works	System and method for creating and validating structural description of electronic system	Fiber image guide based bit-parallel computer interconnect	Method and apparatus for the transmission, storage, and retrieval of documents in an electronic domain	olled d al info	System for software registration	System for copying from one database management system to another by translating authorization statements	Title

	Inventor	ß	G	Image Doc. Displayed	Current OR	Current XRe
N 0	Bergen, Dianne E. et al.			US 5450581	707/9	707/101
21	Richardson, III, Frederic B.	Ø		US 5490216	705/59	705/56
22	Narasimhalu, Arcot D. et al.	☒		US 5499298	705/54	380/277; 380/30; 713/181; 713/194
23	Ramsay, Thomas E. et al.	⊠ <sup>°</sup>		US 5502576	358/444	358/403; 358/404
24	Li, Yao et al.	⊠		US 5579426	385/88	385/116; 385/119; 385/24; 385/31; 385/33; 385/89; 385/92; 385/93
25	Rostoker, Michael D. et al.	☒		US 5623418	716/1	703/13
26	Stefik, Mark J. et al.	⊠		US 5629980	705/54	
27	Dedrick, Rick	⊠		US 5752238	705/14	
28	Endoh, Naoki et al.	☒		US 5819103	710/1	345/629

30 WIJ	29 TSI	
WILSON, E	TSURIA, Y et al.	Inventor
⊠		<b>w</b>
		G
2003-493818	US 20040030898	Image Doc. Displayed
		Current OR
		Current XRef